High-Performance Energy-Saving Shrink Tunnel

# **COMPACT 650 T**

Tunnel Hood with clear view window and lockable operating panel – optional equipment

### The specialist tunnel for "real challenges"

Our worldwide unique ring nozzle heating system with adjustable air flow and outstanding shrinking characteristics – has been considered three fold in a row for this tunnel. Each system allows separate adjustment of air volume and thus this tunnel easily masters most challenging demands and demanding product contours and will lead to most excellent shrinking results.

This tunnel is particularly suited for the shrinking of Polyolefine packed products in the highest speed range.

The maintenance free plastic-mesh-belt reduces maintenance costs and since leads to lowest possible total cost of ownership.



## Facts, data, figures

#### **Technical Data**

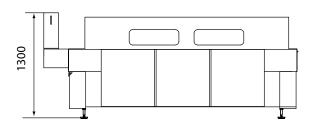
tunnel clearance in width:	650 mm
tunnel clearance in height:	fix 200 mm
length of the heated tunnel hood:	2500 mm
working height, adjustable:	800 - 900 mm
tunnel transport:	maintenance free plastic-mesh-belt
transport speed, variable:	approx. 10-35 m/min.
drive:	three phase motor, 0.37 kW, frequency controlled
heating blower capacity:	infinitely adjustable, frequency controlled per blower
air-flow regulation:	ring nozzle system, 3 fold
temperature control:	by means of electronic thermostat, switching precision +/- 0.2° C
power supply:	400 Volts, 50 Hz, with protective earth conductor
power consumption:	approx. 11 kWh
time for heating up to 150°C (302 °F):	approx. 5 to 6 min.
nominal current at 400 V:	44,0 A
total connected load:	60,0 amps (incl. add. three phase power supply)
position of control cabinet and operating side:	left hand side in working direction
colour:	KALLFASS Anthracite

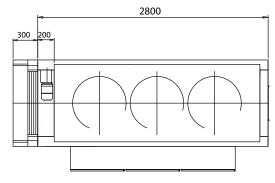
#### Additional options available:

transfer rollers in the tunnel infeed
weekly program timer
plugs for power and signalling connection with up-stream machine
cool-down automatic
selector switch for packing/transport
lockable cover for operating panel
300 mm cooling station behind the tunnel
special cooling blower above product outfeed
special voltage (for standard voltage see technical data)
special colour
tunnel hood with "clear-view-window"
riser bar 1-fold

#### Machine dimensions (approx. in mm):

(This drawing may show options which are not included in the basic machine version and are available against up-charge only.)







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